

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG ELECTRIC LOGS FILE ☒ WATER SANDS LOCATION INSPECTED SUB REPORT/abd.

DATE FILED 3-29-84

LAND: FEE & PATENTED STATE LEASE NO.

PUBLIC LEASE NO U-25861

INDIAN

DRILLING APPROVED: 4-5-84 - OIL

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION

DATE ABANDONED:

FIELD:

UNIT:

COUNTY:

WELL NO

LOCATION

EMERY

FEDERAL 6-14

2087' FSL FROM (N) (S) LINE.

508' FWL

FT. FROM (E) (W) LINE

NWSW

1/4 - 1/4 SEC.

6

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

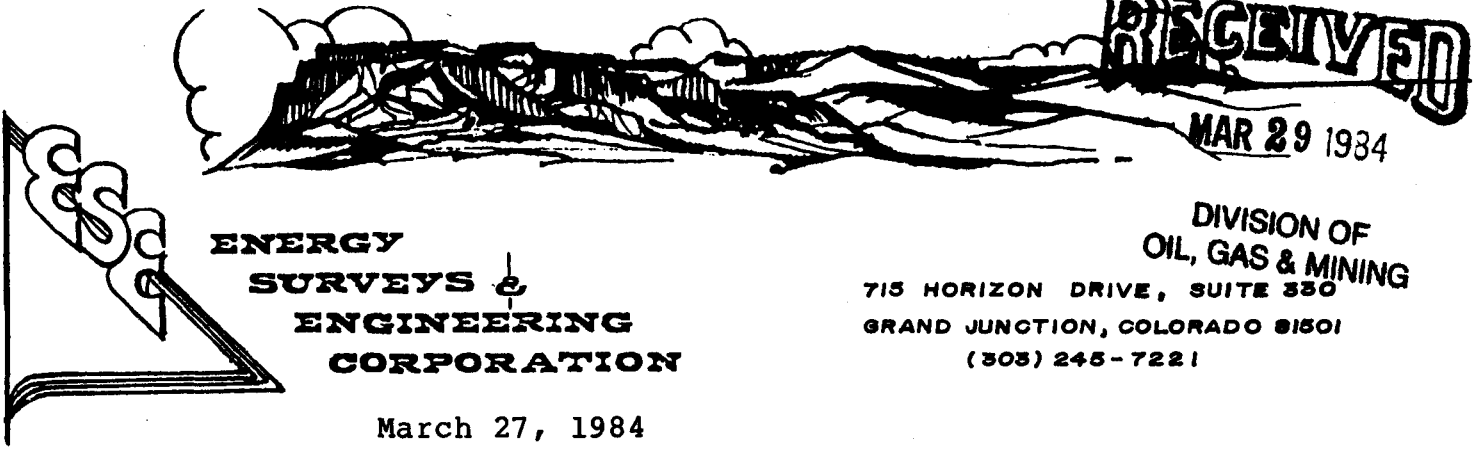
OPERATOR

16S

13E

6

SEELEY OIL COMPANY



**ENERGY
SURVEYS &
ENGINEERING
CORPORATION**

March 27, 1984

RECEIVED
MAR 29 1984

DIVISION OF
OIL, GAS & MINING
715 HORIZON DRIVE, SUITE 330
GRAND JUNCTION, COLORADO 81501
(303) 245-7221

State of Utah
Division of Oil, Gas & Mining
State Office Building
Salt Lake City, Utah 84114

Gentlemen:

Enclosed are 2 copies of an Application to Drill from Seeley Oil Company on the Federal #6-14 location, in Emery County, Utah.

A temporary water permit has been filed with the Utah State Engineers office for drilling water.

If you have any questions, please call me at (303)245-7221.

Sincerely,

Larry D. Becker
Larry D. Becker, PLS

LDB/ja
Enc.

12

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Seeley Oil Company

3. ADDRESS OF OPERATOR

3865 S. Wasatch Blvd., Salt Lake City, Utah 84109

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

2087' FSL, & 508' FWL, Section 6, T16, R13E, S.L.M.

At proposed prod. zone

Approximately same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14.3 miles Southeast of Wellington

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any)

508'

16. NO. OF ACRES IN LEASE

435.8

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

4100'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GD Elevation 5452'

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	600'	Cement to surface
7 7/8"	5 1/2"	15 1/2#	4200'	250 sx cement (to 2000')

EXHIBITS ATTACHED

- Plat #1 Location and Elevation Plat
'A' Ten-Point Compliance Program
'B' Blowout Preventer Diagram
'C' Multi-Point Requirements for APD
Map #1 Access Road and Radius Map of Wells in Area
Map #2 Vicinity Map
Plat #2 Drill Pad Layout with Contours
Plat #3 Cross-Sections of Drill Pad
Plat #4 Drill Rig Layout
Plat #5 Production Facility Layout
'D' Rehabilitation Plan

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3-20-84
BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

J. N. Burkhardt

TITLE

Consulting Agent

DATE

3-20-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

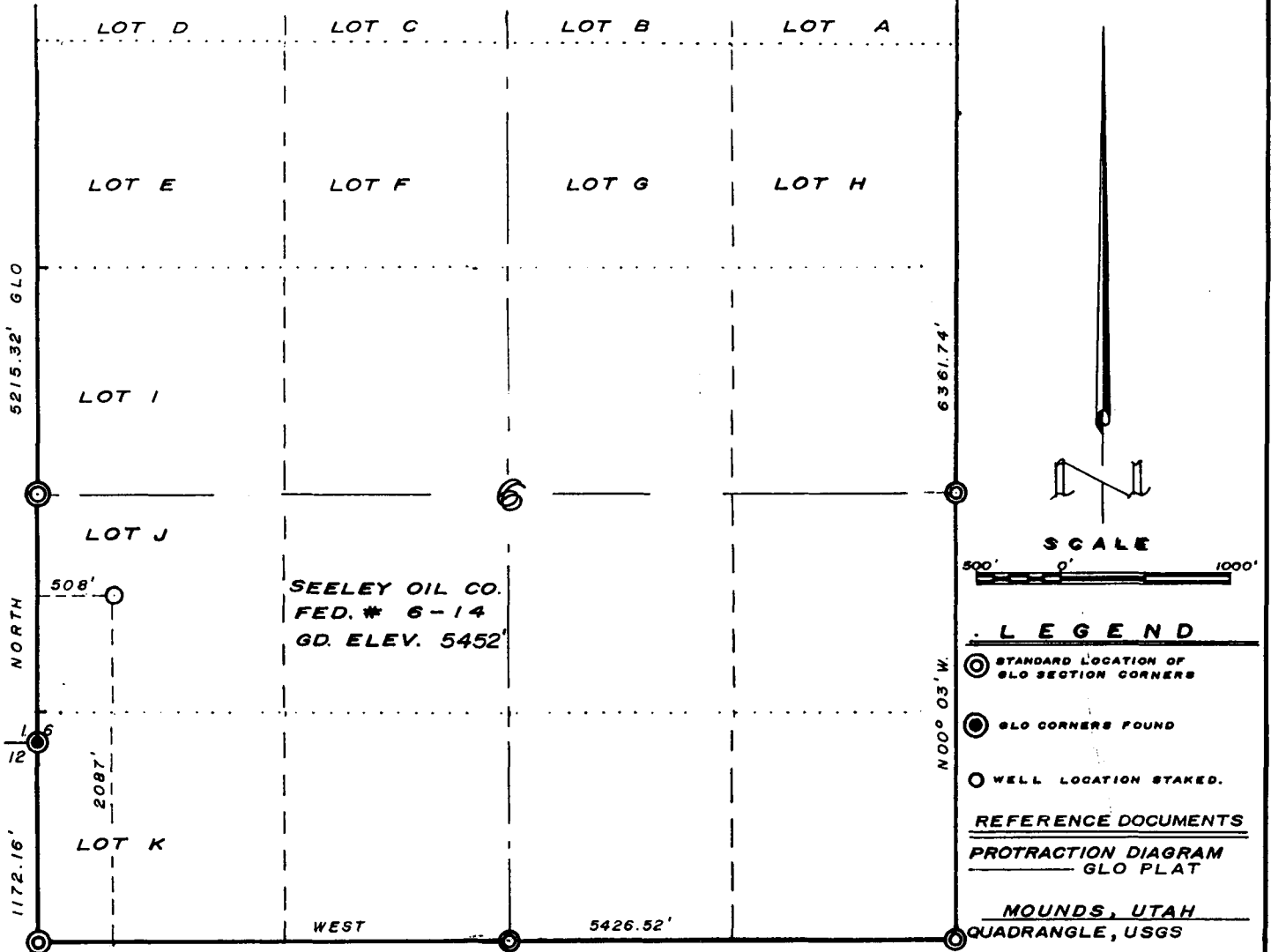
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SEC. 6, T. 16 S., R. 13 E. OF THE S L M

LOCATION PLAT



THIS WELL LOCATION PLAT WAS PREPARED FOR SEELEY OIL CO.
 TO LOCATE THE FEDERAL # 6-14, 2087' F.S. L. &
508' F.W. L. IN THE NW 1/4 SW 1/4, OF SECTION 6, T. 16 S., R. 13 E.
 OF THE SLM EMERY COUNTY, UTAH

SURVEYOR'S CERTIFICATE

I, LARRY D. BECKER A REGISTERED LAND SURVEYOR IN
 THE STATE OF UTAH DO HEREBY CERTIFY THAT THIS
 SURVEY WAS MADE UNDER MY DIRECT SUPERVISION
 AND THAT THIS PLAT REPRESENTS SAID SURVEY.

Larry D. Becker

SURVEYED			ENERGY SURVEYS & ENGINEERING CORP.	715 HORIZON DRIVE, SUITE 330 GRAND JUNCTION, CO 81501 (303) 245-7221	SCALE 1" = 1000'
DRAWN					JOB NO.
CHECKED					SHEET OF

EXHIBIT 'A'
TEN-POINT COMPLIANCE PROGRAM ON NTL-6
APPROVAL OF OPERATIONS

✓SEELEY OIL COMPANY
FEDERAL 6-14
Section 6, T16S, R13E, SLM
Emery County, Utah

1. Geologic Surface Formation

The surface formation is Mancos.

2. Important Geologic Markers (Estimated Formation Tops)

<u>Formation</u>	<u>Depth</u>
Mancos	Surface
Entrada	1510'
Navajo	2100'
Kayenta	2470'
Wingate	2500'
Chinle	3040'
Moenkopi	3280'
Marine Moenkopi	3680'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	<u>Depth</u>	<u>Fluids or Minerals</u>
Navajo	2200	Water
Moenkopi	3300	Oil

4. Proposed Casing Program

Surface Casing:

- (a) Drill 12 1/4" hole to 600' and set 8 5/8" 24.04# cemented to surface.
- (b) Drill 7 7/8" hole to TD and set 5 1/2" 15.5# with 250 sx RFC cemented to 2000'.

5. Operator's Minimum Specifications for Pressure Control

Exhibit 'C' is a schematic diagram of the blowout preventer equipment planned for use in this well. The BOP's will be hydraulically tested to 1000 psi after nipping up and after any use under pressure. Pipe rams will be operationally checked each trip. All tests will be recorded in the daily drilling report. Accessories to BOP's include Kelly Cock,

safety valve, drill string BOP and choke with pressure rating equivalent to the BOP stack.

6. Type and Characteristics of Proposed Muds

The well will be drilled with Gel Chemical Mud to 4100'. Water loss will be maintained at a low enough figure to prevent swelling and sloughing of clays. Weight will be adjusted to values necessary to maintain good hole conditions.

7. Auxillary Equipment to be Used

- (a) Kelly Cock will be kept in the string.
- (b) A full opening stabbing valve will be on the floor for use, when the Kelly is not in the string.
- (c) A float will be run at the bit.
- (d) Monitoring equipment will be installed and used on the mud system.

8. (a) Drill stem tests are not planned at this time.
- (b) The logging program will consist of a Dual-Induction-Latero-Log, Formation Density Log, and a Compensated Neutron Porosity Log will be run.
- (c) Nacoring is planned.
- (d) Drilling samples will be caught at 30' intervals BSC to 3000'; from 3000' to TD samples at 10' intervals.

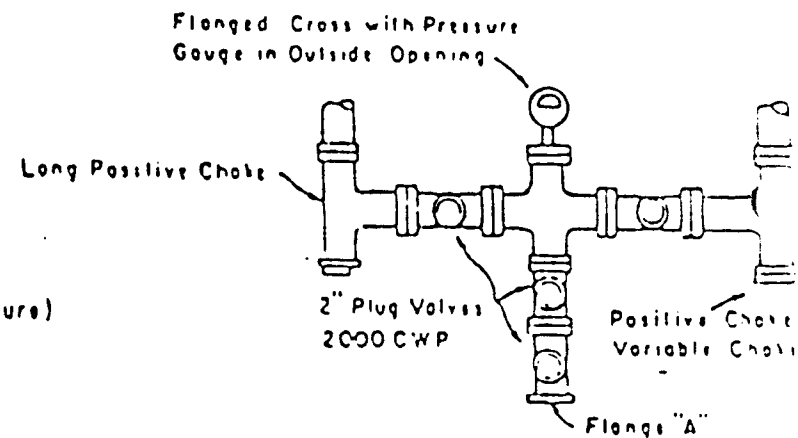
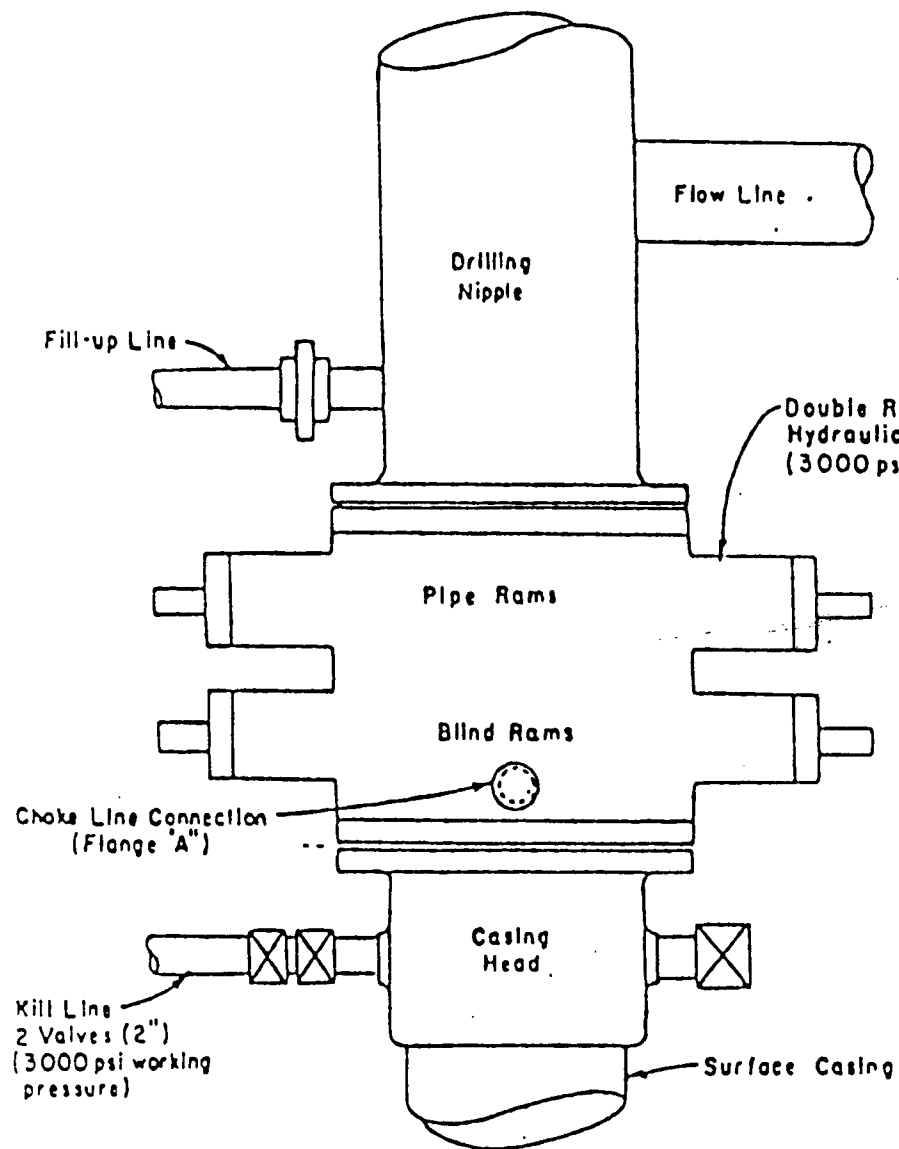
9. Any Anticipated Abnormal Pressures or Temperatures Expected

No abnormal gas pressures or temperatures are expected. No hydrogen sulfide or other hazardous gasses or fluids have been encountered in the area and none are anticipated. The temperature will be monitored in the return line to provide a temperature profile from surface to TD.

10. Anticipated Starting Date and Duration of Operations

The anticipated starting date is April 20, 1984.

Drilling Operations should be completed 8 to 10 days after spudding.



PLAN VIEW-CHOKE MANIFOLD

EXHIBIT 'B'
Blowout Preventer
Diagram

EXHIBIT 'C'
MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

SEELEY OIL COMPANY
Federal #6-14
Section 6, T16S, R13E, SLM
Emery County, Utah

1. Existing Roads

- A. Plat #1 is the proposed well site as staked by Energy Surveys and Engineering Corp; staking included two 200' reference points with elevations and elevation of location.
- B. Map #1 is the Access Road and Topo map. The location is a total of 14.3 miles southeasterly of Wellington, Utah. To reach the location, travel southeasterly from Wellington, Utah 10.0 miles on Utah Highway No. 123, turn right at a "T" intersection onto a gravel road, travel 200', turn left at a "Y" intersection; travel 1.9 miles to "Y" intersection. Continue southerly for 1.4 miles to Seeley oil well, which is the beginning of the flagged access road, 0.9 miles southeasterly to the location.
- C. Map #1 is a copy of a portion of the Mounds, Utah Quadrangle and shows the access road into the location. The green color shows the existing roads; The red color indicates flagged route for new road construction required to reach the location.
- D. All known existing roads appear on Map #1 and Map #2.
- E. All roads to the beginning of the access to be constructed are in good condition and are carrying truck traffic regularly. Occasional maintenance blading will keep roads in good condition.

2. Planned Access Roads

The proposed access to be constructed is 0.9 miles in length and will be 16' in width. Construction will be to Class 3 Road Standards. The proposed road begins at an existing Seeley oil well & runs southeasterly downgrade for 0.5 miles, where it follows an existing road that goes by this location within 200'.

- (1) The typical section of the proposed access road will be 16' in width.
- (2) Maximum grade will be 7% or less.
- (3) No turnouts will be required.

- (4) No culverts are required.
- (5) Drainage will be carried in bar ditches to natural drainage courses.
- (6) Road surface material will be that native to the area.
- (7) No cattle guards or gates will be required. This is an open range area.
- (8) The proposed access road was flagged at the time the location was staked.

The operator or his contractor will notify B.L.M. office in Price, Utah (phone 801-637-4584) at least 48 hours prior to commencement of any work on this location or roadway.

3. Location of Existing Wells

For all existing wells within a one-mile radius of this development well see Map #1.

- (1) There are no water wells.
- (2) There are no abandoned wells.
- (3) There are no temporarily abandoned wells.
- (4) There are no disposal wells.
- (5) There are no drilling wells.
- (6) There are producing wells - as shown on Map #1.-
NE1/4 NW1/4, Section 12.
- (7) There is one shut-in well - Seeley #2 - NE1/4 SW1/4,
Section 1.
- (8) There are no injection wells.
- (9) There are no monitoring wells or observation wells.

4. Location of Existing and/or Proposed Facilities

A. Within a one-mile radius of this location are the following existing facilities owned or controlled by lessee/operator:

- (1) Tank batteries - None
- (2) Production facilities- Seeley Oil #2 Federal
- (3) Oil gathering lines - on Seeley Oil #2 location
- (4) Gasgathering lines - None
- (5) Injection lines - none
- (6) Disposal lines - none

B. (1) Plat #5 shows all anticipated production facilities.
(2) The dimensions of production facilities shown on

Plat #5 are drawn to a scale of 1" = 50'.

- B. (3) That portion of the location to be used for production will be leveled for placement of production equipment. Tank batteries will be placed on a 3" gravel pad and enclosed within a 4 foot fenced berm, which will be at least 15' from any tank. The berm will have a volume in excess of 150% of the volume of the tank battery. The unloading valve will be placed within the berm connected to the truck loading stand with a buried line. An oil sump will be placed around the truck loading stand, consisting of a gravel filled barrel to catch any spilled oil during the loading operation. Tanks will be painted a neutral color to blend with the area. The BLM will specify the color.

Separators, heater/treaters and meter houses will be placed on gravel pads or concrete bases, and will be painted the same color as the tanks.

Pump-jacks will be placed on concrete bases or on raised earthen mounds covered with gravel.

- (4) A 6x6 blow-down pit will be fenced using 36" wovenwire, with one barbed-wire above. If oil is present, the pit will be flagged to provide wildlife protection.

- C. Reclamation, whether the well is productive or not, will be made on the unused areas as soon as practical in accordance with the restoration plans presented in Item 10 following.

5. Location and Type of Water Supply

Water will be hauled from Cottonwood Wash, over the proposed access roads. The pump will be located on the river bank south of the #11-42 well in Section 11.

6. Source of Construction Materials

A., B., C., D.

No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from a local gravel pit over existing access roads from Cisco area. No special access other than for drilling operation is needed.

7. Methods for Handling Waste Disposal

- (1) Drill cuttings will be buried in the reserve pit when covered.
- (2) Drilling fluids will be contained in steel mud pits and the reserve pit.
- (3) Any hydrocarbon liquids produced while drill stem testing or production testing will be contained in a test tank set near the pipe baskets or near the wellhead. Any unavoidable spills of oil or other adverse substances or materials will be covered or removed immediately during drilling progress or during completion operations.
- (4) Portable chemical toilets will be provided and serviced by a local commercial sanitary service.
- (5) Garbage and trash will be collected in a trash cage and its contents hauled to a sanitary landfill.
- (6) Previous to commencement of drilling, the reserve pit will be fenced on three sides using 36" woven wire with one strand of barbed-wire above. When drilling activities are completed it will be fenced on the fourth side and allowed to dry (if liquids are present). Otherwise, reclamation procedures will commence to rehabilitate and reseed the disturbed areas outside of the area needed for production. See Item 10 for other reclamation requirements.

8. Ancillary Facilities

No air strips, camps or other living facilities will be built off the location. Housing and office trailers will be on the location, as seen on Plat #4.

9. Well Site Layout

- (1) Plat #2 is the Drill Pad Layout as staked by Energy Surveys & Engineering Corp. Cut and fill contours have been drawn on this plat. Topsoil and surplus material to be stockpiled have been shown. The top 6" of topsoil from the disturbed area of the pit and pad will be stockpiled as shown on Plat #2.
- (2) Plat #3 shows the cut/fill cross-sections as taken from Plat #2.
- (3) The mud tanks, reserve pit, trash cage, chemical toilet, pipe racks, living facilities, rig orientation, parking areas and access road are all shown on Plat #4.
- (4) The reserve pit will have a cleared area around its outside perimeter of a dozer width taken to mineral soil as a fire control measure. The reserve pit will not be lined.

10. Plans for Restoration

- (1) Backfilling, leveling and recontouring will be accomplished as soon as possible after plugging of the well, or on those unused areas if production is obtained. Rehabilitation work will commence as soon as practical. Waste disposal and spoils materials will be buried or hauled away.
- (2) All disturbed areas will be scarified with the contour to a depth of 6 inches. The stockpiled topsoil will be evenly distributed over the disturbed area to be rehabilitated. A seed mixture, stipulated by the Price Resource Area will be broadcast over the rehabilitated areas. A harrow-type implement will be drug over the seed bed to insure seed cover.
- (3) Three sides of the reserve pit will be fenced prior to drilling. Upon completion, the fourth side will be fenced until rehabilitation necessitates removal.
- (4) Any oil spills will be immediately reported, and cleaned up or flagged.
- (5) Rehabilitation operations will commence as soon as practical, after completion of the well. All recontouring, rehabilitation and reseeding will continue until completed, unless so directed by the BLM.
- (6) The Price Resource Area in Price, Utah will be called at least 48 hours before work begins on the rehabilitation program.

11. Other Information

- (1) Topographic and Geologic Features of the Area
(reference Topographic Map #1)

The area is typical Mancos desert.

The location lies on the easterly edge of an anticline on top of a small ridge, which drains easterly.

The flora of the area consists of Rabbitbrush, Cheat Grass, Shadscale, Indian Rice Grass, Ball Cactus, Curly Grass, Canadian Thistle and Prickly Pear Cactus.

The fauna of the area includes rabbits, antelope, coyotes, livestock, crows, raptors and songbirds.

- (2) The surface ownership is Federal. The surface use is grazing and petroleum production.

11. (3) (a) The nearest live water is Cottonwood Wash, 7000' southwesterly of the location, as shown on Map #1.
(b) No dwellings of any kind exist in the area and no archeological, historical or cultural sites are known to be present.
(c) An archeological report by Grand River Institute is being sent under separate cover.
- (4) There are no reported restrictions or reservations noted on the oil and gas lease.

12. Lessee's or Operator's Representative

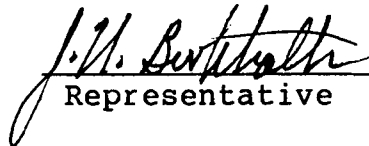
deBenneville K. Seeley, Jr.
Seeley Oil Company,
3865 S. Wasatch Blvd., #105
Salt Lake City, Utah 84109
801-278-5317

J.N. Burkhalter
Burkhalter Engineering
715 Horizon Dr., Suite 330
Grand Junction, CO 81501
303-242-8555

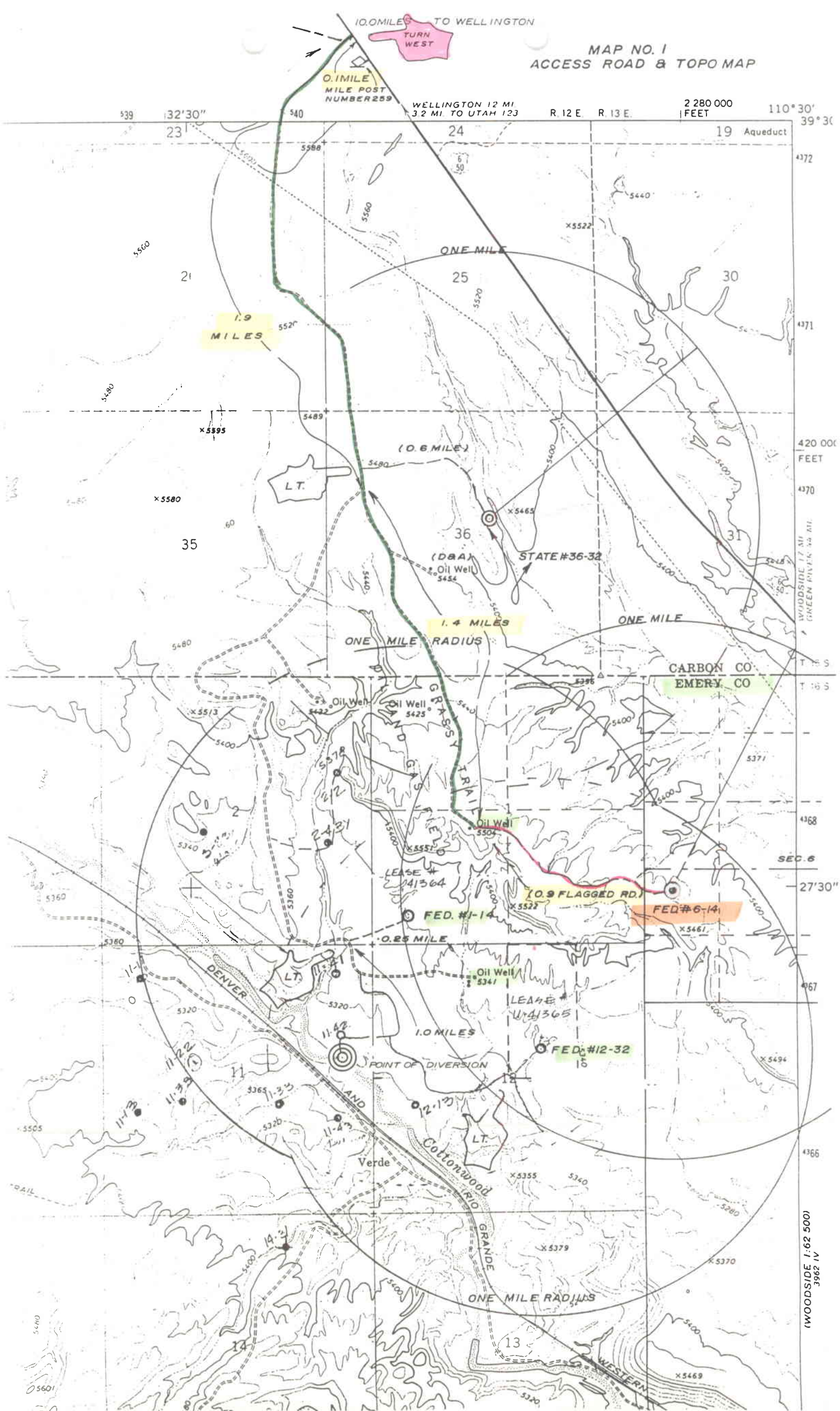
13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Seeley Oil Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

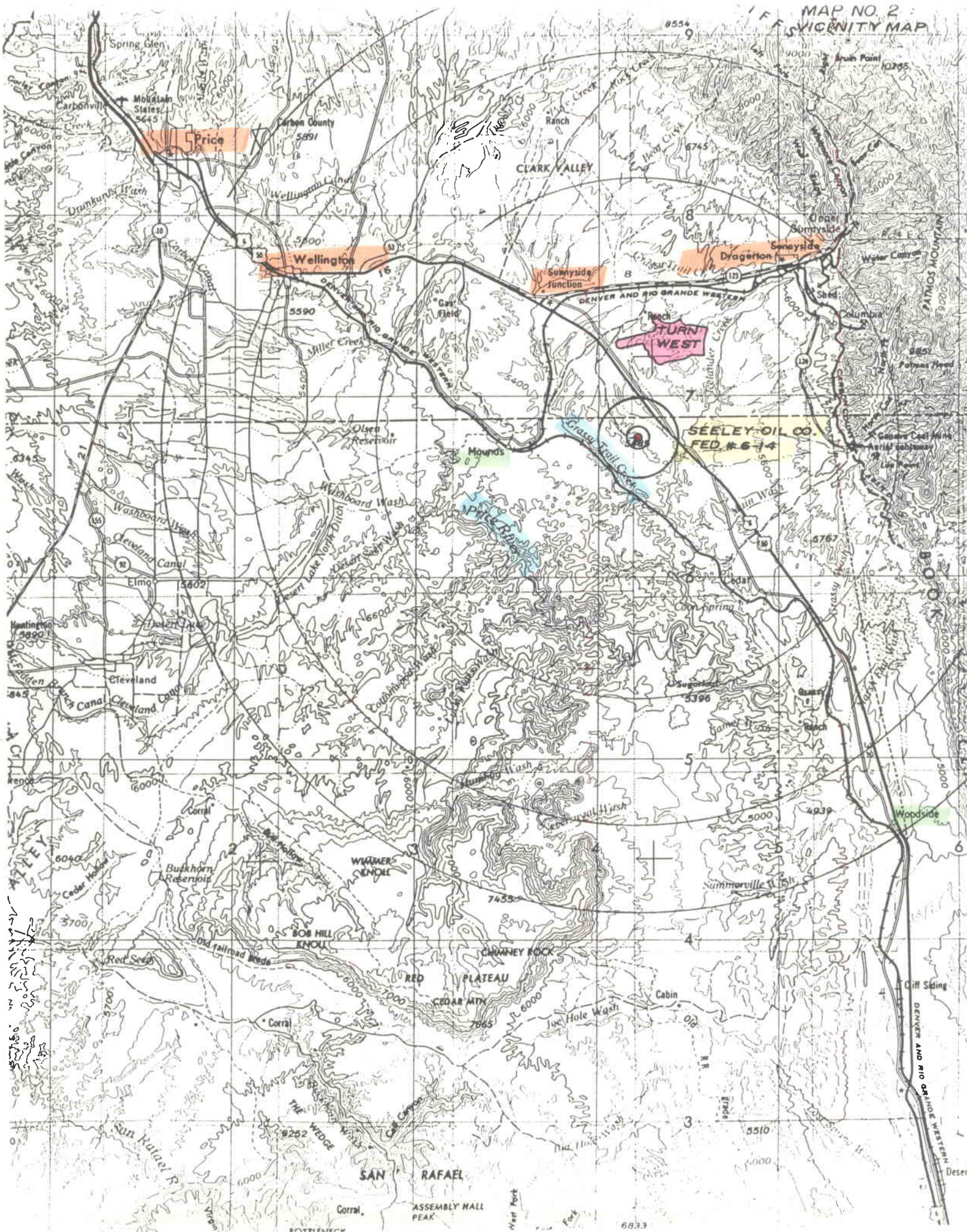
3-20-84
Date


Representative

MAP NO. 1
ACCESS ROAD & TOPO MAP

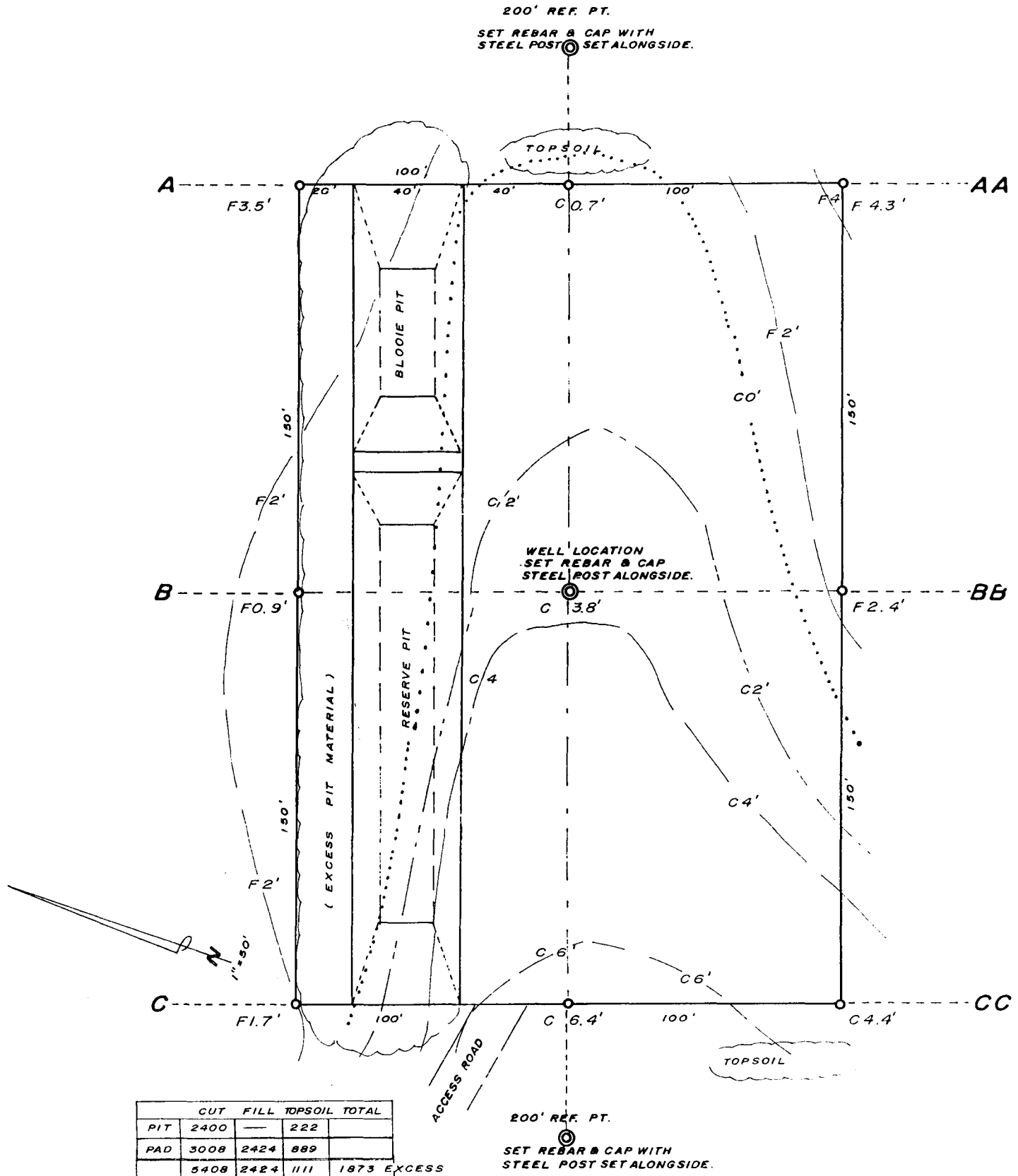


3962 IV



PIT & PAD LAYOUT

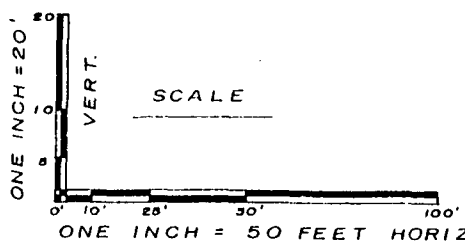
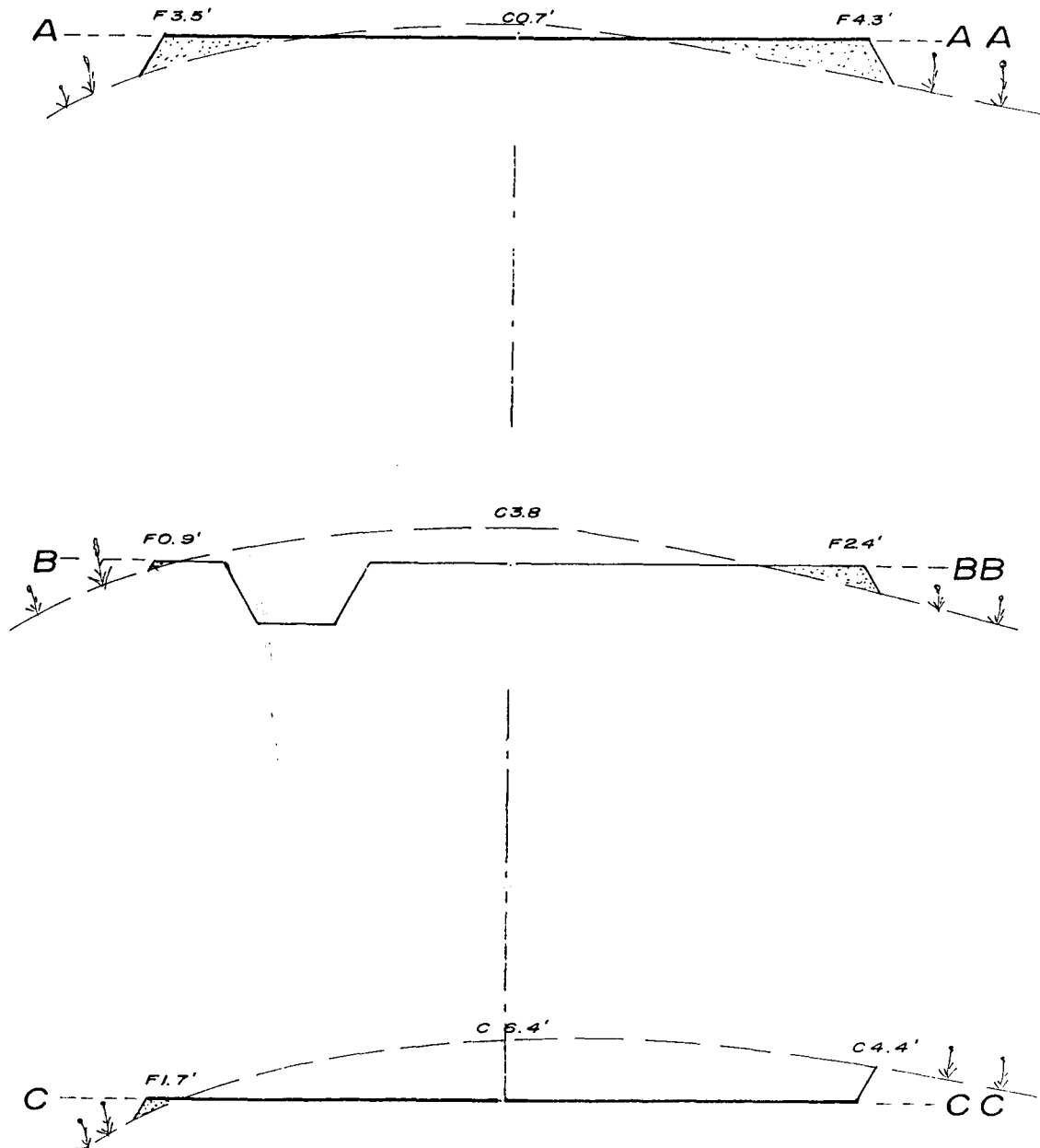
PLAT NO. 2



SEELEY OIL CO.
FED. # 6 - 14

PLAT NO. 3

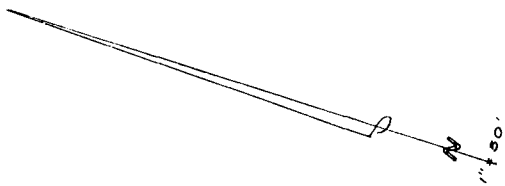
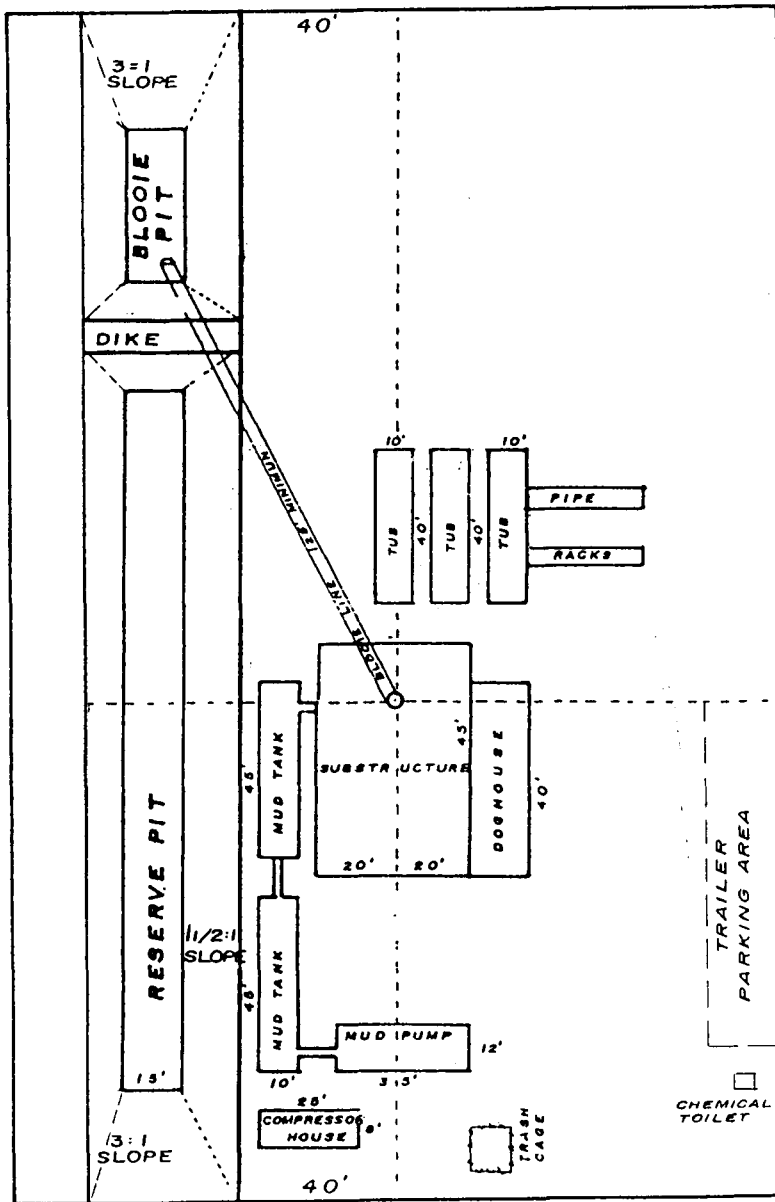
CROSS-SECTIONS
OF PIT & PAD



SEELEY OIL CO.
FEDERAL # 6-14

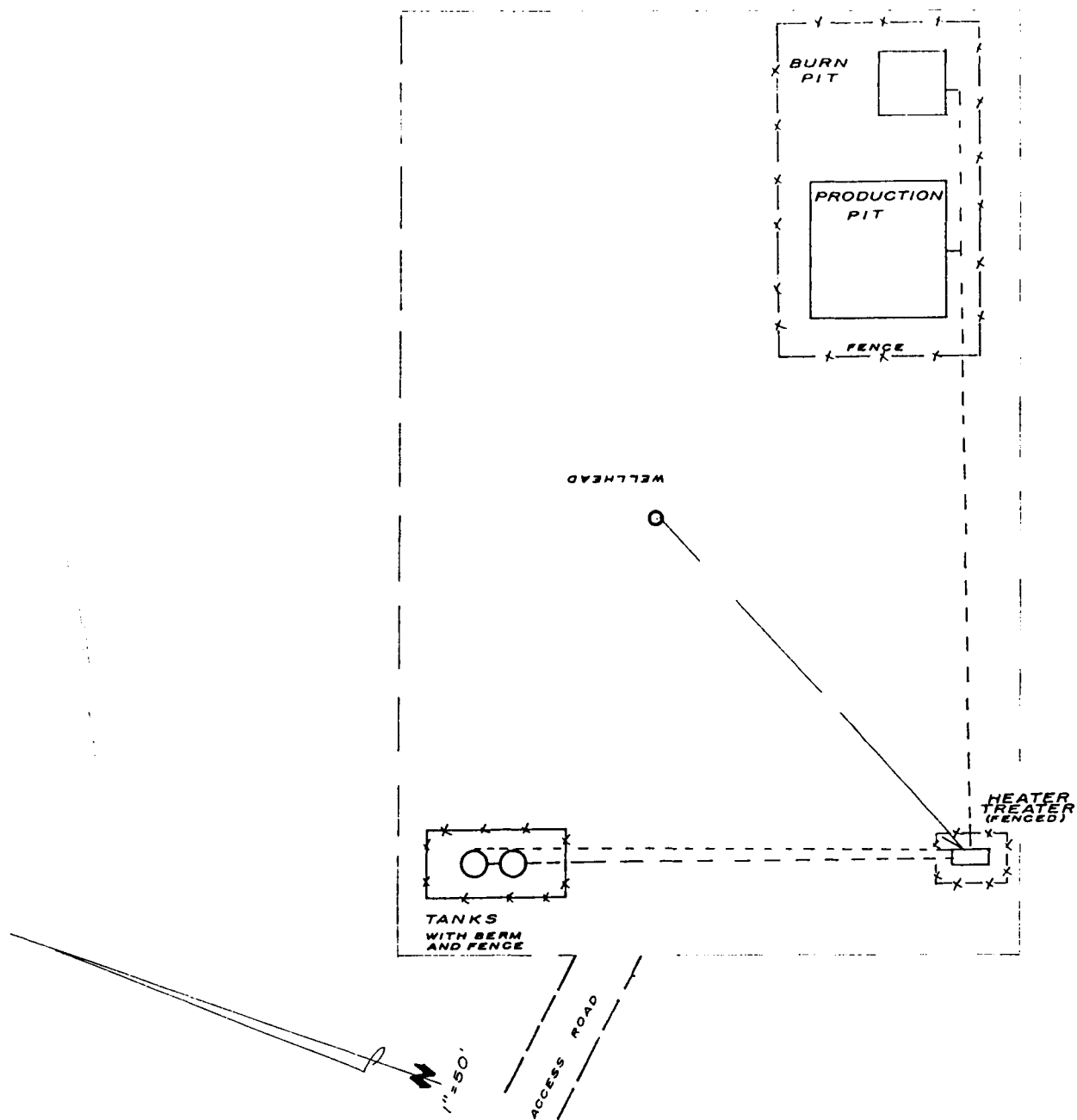
PREPARED BY ENERGY SURVEYS & ENGINEERING CORP.

PLAT NO. 4
DRILLRIG LAYOUT



SEELEY OIL CO.
FEDERAL #6-14

PLAT NO. 5
PRODUCTION FACILITIES



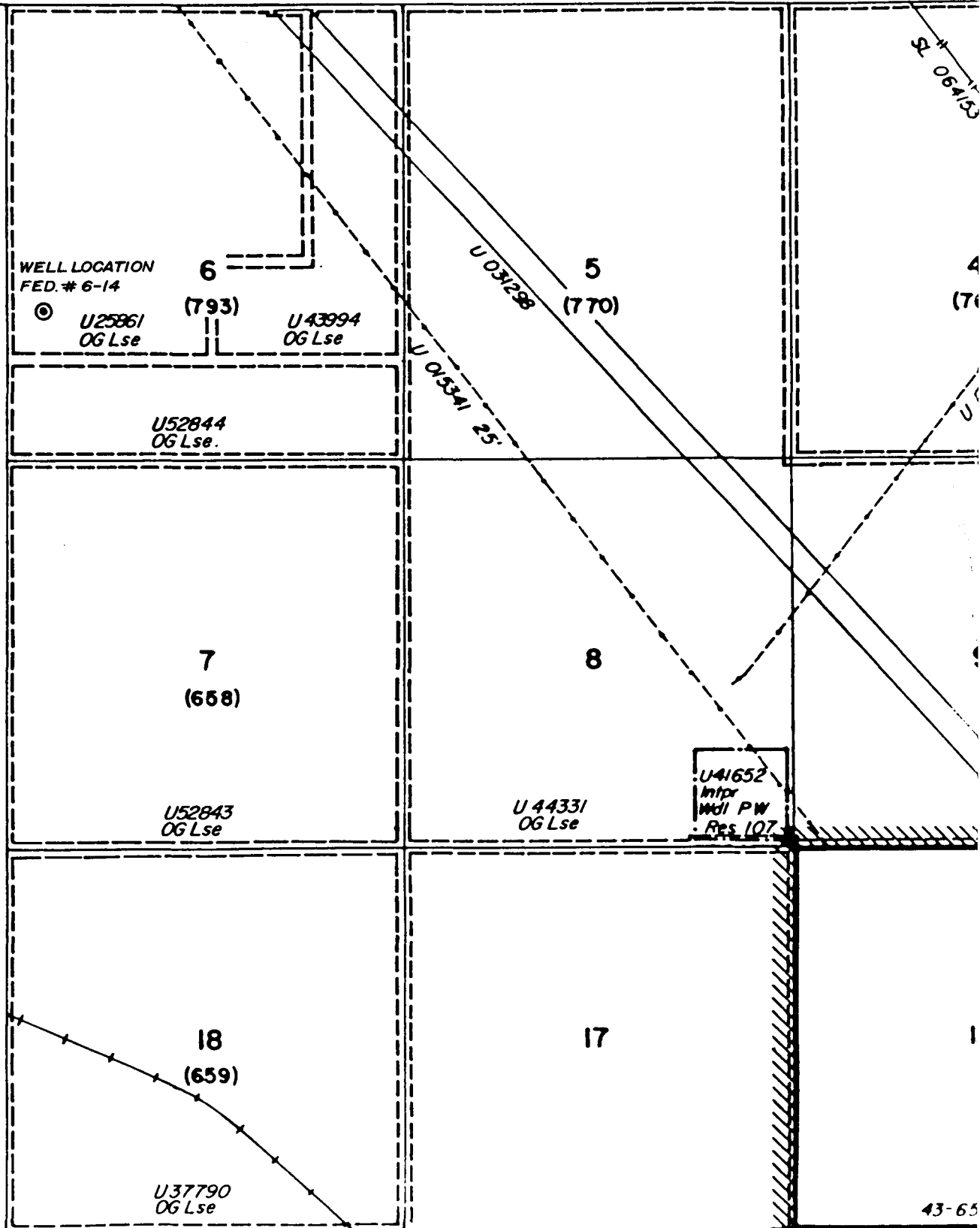
SEELEY OIL CO.
FED. # 6-14

TOWNSHIP 16 SOUTH RANGE 13 EAST

MOAB DISTRICT 060

EMERY COUNTY

OIL & GAS LEASE MAP



OPERATOR Seely Oil Co. DATE 4-3-84

WELL NAME Feb #6-14

SEC NWSW 6 T 16S R 13E COUNTY Emery

43-015-30187
API NUMBER

Feb.
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☐☐

NID

☐

PI

☐☐

MAP

☐☐

PROCESSING COMMENTS:

Used water
No other wells within 1000'

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☒

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

1- Water

☒ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER _____

☐ UNIT _____

☒ c-3-b

☐ c-3-c

☐ CHECK DISTANCE TO NEAREST WELL.

☐ CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

☐ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

☐ IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

April 5, 1984

Seeley Oil Company
3865 South Wasatch Blvd.
Salt Lake City, Utah 84109

RE: Well No. Federal 6-14
NWSW Sec. 6, T. 16S, R. 13E
2087' FSL, 508' FWL
Emery County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

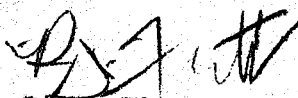
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone (801) 533-5771 (Office), 571-5068 (Home).
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Seeley Oil Company
Well No. Federal 6-14
April 5, 1984
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-015-30187.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

RJF/as

cc: Branch of Fluid Minerals
Enclosures

MAR 26 1984
RECD

Form 9-331C
(May 1963)

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Bureau No. 12-8-125.
MAR 23 1984

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-25861	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Seeley Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 3865 S. Wasatch Blvd., Salt Lake City, Utah 84109		8. FARM OR LEASE NAME FEDERAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2087' FSL, & 508' FWL, Section 6, T16, R13E, S.L.M. At proposed prod. zone Approximately same		9. WELL NO. FEDERAL #6-14	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 14.3 miles Southeast of Wellington		10. FIELD AND POOL, OR WILDCAT Grassy Trail	
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 508'	16. NO. OF ACRES IN LEASE 435.8	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW 1/4 SW 1/4 (Lot J) Sec. 6, T16S, R13E, SLM	
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 4100'	12. COUNTY OR PARISH Emery	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GD Elevation 5452'		13. STATE Utah	
22. APPROX. DATE WORK WILL START April 20, 1984			

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 5/8"	24#	600'	Cement to surface
7 7/8"	5 1/2"	15 1/2#	4200'	250 sx cement (to 2000')

EXHIBITS ATTACHED

- Plat #1 Location and Elevation Plat
- 'A' Ten-Point Compliance Program
- 'B' Blowout Preventer Diagram
- 'C' Multi-Point Requirements for APD
- Map #1 Access Road and Radius Map of Wells in Area
- Map #2 Vicinity Map
- Plat #2 Drill Pad Layout with Contours
- Plat #3 Cross-Sections of Drill Pad
- Plat #4 Drill Rig Layout
- Plat #5 Production Facility Layout
- 'D' Rehabilitation Plan

RECEIVED

NOV 6 1984

DIVISION OF OIL
GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED J. N. Burkhardt TITLE Consulting Agent DATE 3-20-84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY /S/ GENE MODINE TITLE DISTRICT MANAGER DATE 02 NOV 1984

CONDITIONS OF APPROVAL, IF ANY:

FLARING OR VENTING OF GAS IS SUBJECT TO MTL 4-A APPROVAL

SUBJECT TO RIGHT OF WAY APPROVAL

CONDITIONS OF APPROVAL ATTACHED

DATED 1/1/80
State of Utah - DDC-M

Seeley Oil Company
Well No. Federal 6-14
Sec. 6, T. 16 S., R. 13 E., SLB&M
Lease U-25861
Emery County, Utah

SUPPLEMENTAL STIPULATIONS (Stipulation numbers correspond to the appropriate section of the 13 point surface use plan in the APD)

1. Planned Access Roads

The new road access will be located along the route chosen at the onsite (the lower jeep trail). All travel will be confined to existing access road rights-of-way. Off-road travel is prohibited.

The access road will be rehabilitated or brought to Class III Road Standards within sixty (60) days of dismantling of the drilling rig. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

The BLM authorized officer may at any time require partial upgrading where there is a definite need to do so.

The road prior to being upgraded to Class III standards shall have a surface disturbance width of around 16 feet. After upgrading the road will have a driving surface width of 16 feet and a maximum allowable surface disturbance width of 24 feet.

The road shall be maintained so that the travel surface is free of excessive ruts, holes, soft spots, slides and washboards. When the road is upgraded its drainages and shoulders shall be free of large rocks, vegetative debris and slides. Drainage ditches shall be relatively free of sediments and not excessively eroded. Low water crossings shall be maintained.

During periods of weather when activity would result in deep rutting (6 inches or more) of the driving surface or excessive disturbance on the right-of-way, a stop work order may be verbally issued by the Authorized Officer with a follow-up written order. An authorization to resume work will be required.

4. Location of Tank Batteries and Production Facilities:

All permanent (onsite for six (6) months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, non-reflective, earth tone color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six (6) months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All of-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed.

Gas meter runs for each well will be located within five hundred (500) feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and five hundred (500) feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three (3) months on new meter installations and at least quarterly thereafter. The Area Manager will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration reports will be submitted to the Price River Resource Area Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

7. Methods for Handling Waste Disposal

Produced waste water will be confined to a (lined/unlined) pit for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the District Manager's approval. Failure to file an application within the time allowed will be considered an incident of non-compliance, and will be grounds for issuing a shut-in order.

Residues and contaminated earth in mud pits may be required to be completely removed if, with reclamation, same would be near or exposed at the surface.

9. Well Site Layout

Eight inches of topsoil on the entire pad site shall be removed and stockpiled in a manner to minimize soil loss to wind and water erosion. Stockpiles shall be rounded off and located so that soil is not contaminated or compacted. In the event that the well is a producer, soil stockpiles shall be seeded. A seed mix list will be provided by the BLM.

The reserve pit will be excavated in at least one-half cut material. Lining needs will be determined after pit construction.

Drainage will be effectively routed around the drilling pad.

10. Plans for Restoration of the Surface

A seed list for reclamation will be provided by the BLM. Seeding will be

done around mid-fall after notification of the BLM's representative.

The reserve pit will be reclaimed only after it has dried.

11. Other Information

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to ensure compliance.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the District Manager. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

If any cultural resources are found during construction, all work will stop and the Area Manager will be notified.

Road and pad construction, drilling, and installation of production facilities will not be allowed from January 1 to July 1 due to raptor nesting.

The operator will contact the Price River Resource Area at (801) 637-4584, forty-eight (48) hours prior to beginning any dirt work on this location.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the District Manager. If operations are to be suspended, prior approval of the District Manager will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the Area Manager within a minimum of twenty-four (24) hours prior to spudding. If the spudding occurs on a weekend or holiday, the written report will be submitted on the following regular work day.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed directly with the BLM District Office, P.O. Box 970, Moab, Utah 84532.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the District Manager, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the District Manager will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production. A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the District Manager. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the District Manager. A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the District Manager within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the District Manager, or the appropriate surface management agency.

12. Your contact with the District Office is: Robert (Bob) Graff
Address: 82 East Dogwood, P.O. Box 970, Moab, Utah 84532
Office Phone: 801-259-6111 ext. 216
Home Phone: 801-259-6088

Resource Area Manager's address and contacts are: Price River Resource Area
Contact: Daniel C. Cressy
Address: 900 N. 700 E., P.O. Box AB, Price, Utah 84501
Office Phone: 801-637-4584
Home Phone: 801-637-9077



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

January 2, 1986

Bureau of Land Management
Branch of Fluid Minerals
P O Box 970
Moab, Utah 84532

Attention: Ms. Carol Fruediger

Dear Carol:

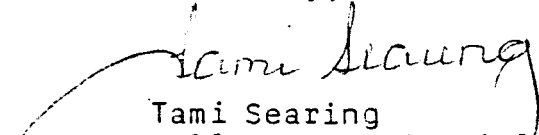
Re: Well No. Federal #6-14 - Sec. 6, T. 16S, R. 13E
Emery County, Utah - U-25861
Operator of Record: Seeley Oil Company

The above referenced well in your district was given federal approval to drill November 2, 1984. This office has not received notification of any activity on this location.

Please let me know what action, if any, the Bureau of Land Management is taking on this well.

Thank you for your help in keeping our records up to date.

Sincerely,


Tami Searing
Well Records Specialist

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

0320/9



United States Department of the Interior

3162 (U-065)

BUREAU OF LAND MANAGEMENT

Moab District
P. O. Box 970
Moab, Utah 84532

State of Utah
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

JAN 24 1986

Attn: Ms. Tami Searing, Well Records Specialist

Re: Requests for Status of Wells

Dear Ms. Searing:

We are replying to your requests for status on the following wells:

- 1) Seeley Oil Company
Well No. Federal 6-14
Sec. 6, T. 16 S., R. 13 E.
Lease U-25861

We are in the process of rescinding this APD.

- 2) Otis Energy Incorporated (Earth Resources Corporation)
Well No. Bull Canyon Federal 3
Sec. 9, T. 20 S., R. 21 E.
Lease U-5675

We are enclosing correspondence from Earth Resources Corporation and Grand Resource Area pertaining to this well.

- 3) Wesgra Corporation
Well No. San Juan Federal 16
Sec. 8, T. 42 S., R. 19 E.
Lease U-23761-A

This well was spudded 5/17/84. We are requesting a Well Completion Report.

- 4) San Juan Minerals Exploration Company
Well No. Louise Federal 4
Sec. 32, T. 41 S., R. 19 E.
Lease U-22899

This well was spudded 8/1/85. We are requesting a Well Completion Report.

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JAN 27 1986

DIVISION OF OIL
GAS & MINING

- 5) Louis A. Chase and Sydney Grossman
Well No. Chase-Grossman 1
Sec. 31, T. 19 S., R. 24 E.
Lease U-012362-B

This well is temporarily shut-in by approved Sundry Notice dated 7/16/85. Operator is shown as Master Petroleum and Development Co., Inc.

- 6) Milestone Petroleum
Well No. Navajo Federal 4-3
Sec. 4, T. 39 S., R. 25 E.
Lease U-52333

Milestone Petroleum has had a name change 7/19/85 to Meridian Oil, Inc. They requested we rescind this application but due to surface disturbance we are holding for successful reclamation.

- 7) Ari-Mex Oil & Exploration Company
Well No. Staley Federal 4-20-24 #1
Sec. 4, T. 20 S., R. 24 E.
Lease U-15054

Well was never drilled but pad was built, we are waiting for successful rehabilitation of the pad.

- 8) F. L. Energy Corporation
Well No. Alker Federal 1-11
Sec. 11, T. 15 S., R. 12 E.
Lease U-52626

Company requested that we do not rescind their APD.
See enclosed correspondence.

- 9) F. L. Energy Corporation
Well No. Alker Federal 1-15
Sec. 15, T. 15 S., R. 12 E.
Lease U-52626

This well was reapproved 10/18/85. We will start proceedings to rescind 10/18/86 and at the same time we will rescind well no. 1-11 also. See enclosed correspondence.

- 10) TXO Production Corp.
Well No. Little Berry State "A" 1
Sec. 10, T. 16 S., R. 23 E.

SS Indemnity List "IL 277".
Federal government does not permit APD on state land with state minerals.


- 11) TXO Production Corp.
Well No. Little Berry State "A" 2
Sec. 11, T. 16 S., R. 23 E.

SS Indemnity List "IL-277"

Federal government does not permit APD on state land with
state minerals.

If you have any questions, please contact the Branch of Fluid Minerals
(801) 259-6111.

Sincerely,


~~ACTING~~ District Manager

Enclosures (3):
Misc. Documents

Seg.

RECEIVED

3162 (U-065)
(U-25861)

Moab District
P. O. Box 970
Moab, Utah 84532

MAR 18 1986
DIVISION OF MAR 17 1986
OIL, GAS & MINING

Seeley Oil Company
3865 S. Wasatch Blvd.
Salt Lake City, UT 84109

Re: Rescinding Application for
Permit to Drill
Well No. Federal 6-14
Sec. 6, T. 16 S., R. 13 E.
Emery County, Utah
Lease U-25861

Gentlemen:

The Application for Permit to Drill the referenced well was approved on November 2, 1984. Since that date, no known activity has transpired at the approved location.

Applications for permit to drill are effective for a period of one year. In view of the foregoing, this office is rescinding the approval of the referenced application.

Should you intend to drill at this location at a future date, a new application for permit to drill must be submitted.

If you have any questions, please contact the Branch of Fluid Minerals at (801) 259-6111.

Sincerely,

/S/ GENE NODINE

District Manager

cc:
State of Utah, Division of Oil, Gas and Mining ✓
Price River Resource Area

bcc:
U-942, Utah State Office

CFreudiger/cf 3/14/86



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

May 5, 1986

Seeley Oil Company
3865 S. Wasatch Blvd.
Salt Lake City, Utah 84109

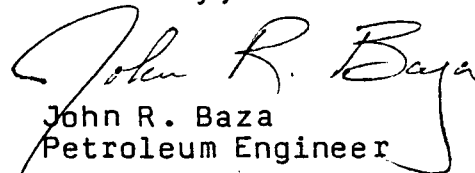
Gentlemen:

RE: Well No. Federal #6-14, Sec.6, T.16S, R.13E,
Emery County, Utah, API NO. 43-015-30187

In concert with action taken by the U.S. Bureau of Land Management, approval to drill the above referenced well is hereby rescinded. A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb
cc: BLM-Moab
D. R. Nielson
R. J. Firth
Well file
0278T-63